Appln No. 09/693317

Amdt. Dated: October 17, 2007

Response to Office Action of July 16, 2007

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Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the

application:

Listing of Claims:

1. (Cancelled)

2. (Previously Presented) An apparatus as claimed in claim 6 wherein said digitally

encoded data is encoded in a fault tolerant digital form using a Reed-Solomon process and

said means for processing and decoding said data includes means for processing said Reed-

Solomon process.

3. (Previously Presented) An apparatus as claimed in claim 6 wherein said invisible ink

is an infra-red absorbing ink, and wherein said invisible radiation is infra-red light.

4. (Previously Presented) An apparatus as claimed in claim 6 wherein said ink jet

printer means includes means for printing out on a print media attached to said ink jet

printer means both the visible image depicted in the photograph and the digitally encoded

data,.

5. (Previously Presented) An apparatus as claimed in claim 4 wherein said digitally

encoded data is encoded in a fault tolerant digital form using a Reed-Solomon process and

said means for processing data output from the scanner means includes means for

processing said Reed-Solomon process.

(Currently Amended) An apparatus for reproducing a visible image depicted in a

photograph, the photograph also carrying digitally encoded data printed in invisible ink, the

digitally encoded data having pixel values for all pixels in the visible image, the apparatus

comprising:

a scanner means for scanning the digital data to produce a bit image with a plurality

of copies of data relating to the visible image depicted in the photograph, the scanner means

having a scan resolution greater than the print resolution of the digitally encoded data;

means for advancing the photograph through the scanner means;

means for illuminating the photograph with invisible radiation;

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means for processing data output from the scanner means, the means for processing data including means for decoding the digitally encoded data scanned by the scanner means; and,

inkjet printer means for receiving data from the means for processing data to print the visible image depicted in the photograph, the data used to print the visible image being generated using <u>only</u> the digitally encoded data; wherein during use,

the means for decoding decodes one of the copies of the data relating to the visible image if decoding of the previous copy failed.